

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A touch control display screen with a built-in electromagnetic induction layer of wire lattice, comprising:

at least a display screen and a housing;

an electromagnetic induction layer being provided behind the display screen, said electromagnetic induction layer including a wire lattice formed by first wires wound along a first direction with longitudes across the display screen and second wires wound along a second direction orthogonal to said first direction with latitudes across the display screen, said first and second wires being interlaced separately with said longitudes crossing said latitudes;

an induction control circuit connected to an output of said wire lattice of said electromagnetic induction layer; and

a display screen control circuit being provided in the housing;

wherein position reference columns are provided around said electromagnetic induction layers, said wire lattice is attached and fixed on an insulated membrane of a film material by a thermal pressing or thermal melting process to form said electromagnetic induction layer with said insulated membrane, and wherein said first and second wires have respective reference positions and are insulated with each other at crossing points of said first and second wires.

- 2-3. (Cancelled).

4. (Previously Presented) The touch control display screen with a built-in electromagnetic

induction layer of wire lattice according to claim 1, wherein a shield layer is provided behind said electromagnetic induction layer in order to enhance anti-interference ability of said touch control display screen.

5. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 4, wherein a buffering layer is provided between said electromagnetic induction layer and said shielding layer.
6. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 5, wherein a spatial gap is kept between said shielding layer and said display screen control circuit.
7. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein said first and second wires are enameled wires that are coated with an insulated layer.
- 8-14. (Cancelled).
15. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein said induction control circuit and said electromagnetic induction layer are integrated by direct connection, components of said induction control circuit are directly positioned at said output of said wire lattice, and said induction control circuit is positioned in said housing.
16. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein

components of said induction control circuit are mounted on a printed circuit board that is separated from said electromagnetic induction layer; said output of said wire lattice of said electromagnetic induction layer is connected to a corresponding input terminal on said printed circuit board by means of pressure-connection, plug-in connection or welding connection.

17. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 16, wherein said output of said wire lattice of said electromagnetic induction layer is positioned between a hard sheet and said printed circuit board; a buffering layer is positioned between said hard sheet and said output of said wire lattice; said hard sheet, said buffering layer and said output of said wire lattice are overlaid on said printed circuit board by means of screwing and pressing connection; and said output of said wire lattice is connected to said corresponding input terminal on said printed circuit board.
18. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 16, wherein said printed circuit board is a printed circuit board of said display screen control circuit located inside said housing of said touch control display screen.
19. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein said display screen control circuit is located outside said touch control display screen.
20. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein said

induction control circuit is positioned outside said touch control display screen and connected to said touch control display screen through an electrical connection means; said output of said wire lattice of said electromagnetic induction layer is connected with an output interface of said electromagnetic induction layer by means of pressure-connection, plug-in connection or welding-connection; and an interface matching said output interface of said electromagnetic induction layer is provided on said induction control circuit.

21. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 20, wherein said output interface of said electromagnetic induction layer and said interface of said induction control circuit are one of the following connection types: pin-type connection means, flexible printed circuit means, PIN-PIN connection means, welding spot (VGA) thermal-melted connection means, ultrasonic welding device, solder-plate welding device, or puncture-type connection means.
22. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein a protective layer is provided on a front surface of said display screen.
23. (Previously Presented) The touch control display screen with a built-in electromagnetic induction layer of wire lattice according to claim 1, wherein said display screen is a plasma panel or LCD.